

IN THE CLAIMS:

Please cancel claims 2-4 and 8 without prejudice or disclaimer, and amend claims 1, 5-7, and 9-13 as follows:

1. (Currently Amended) A migration destination file sharing device communicably connected to a migration source file sharing device and a host computer via a communications network, the migration destination file sharing device including:

means for causing the migration destination file sharing device to inherit, prior to data migration, network environment information for identifying the migration source file sharing device on the communications network;

means for causing access from the host computer to be switched from the migration source file sharing device to the migration destination file sharing device;

means for detecting the migration status of data to which access has been requested by the host computer;

means for providing the data from the file system of the migration destination file sharing device in a case where the detected migration status of the data is a status where the data can be used from the file system of the migration destination file sharing device; and

means for providing the data from the file system of the migration source file sharing device in a case where the detected migration status of the data is a status where the data cannot be used from the file system of the migration destination file sharing device

~~data migrating means that causes data retained in a file system of the migration source file sharing device to migrate to a file system of the file sharing device; and~~

~~access processing means that processes access from the host computer in correspondence to data migration statuses during the data migration processing by the data migrating means;~~

~~wherein the data migrating means and the access processing means are processed in parallel.~~

- 2-4. (Cancelled)
5. (Currently Amended) The migration destination file sharing device of claim [[4]] 1, ~~wherein the connection switching further comprising~~ means for updating updates the network environment information of the migration source file sharing device to other

values after starting the migration destination file sharing device on the basis of temporary setting-use network environment information, and for causing causes the migration destination file sharing device to inherit the updated network environment information ~~that had been set in~~ of the migration source file sharing device.

6. (Currently Amended) The migration destination file sharing device of claim ~~[[4]]~~ 5, ~~wherein the connection switching means is disposed with~~ further comprising monitoring means ~~that monitors~~ for monitoring whether or not the network environment information of the migration source file sharing device has been updated to the other values.
7. (Currently Amended) The migration destination file sharing device of claim ~~[[4]]~~ 5, wherein the inheriting of the network environment information from the migration source file sharing device and the updating of the network environment information of the migration source file sharing device are respectively conducted by remote control.
8. (Cancelled)
9. (Currently Amended) The migration destination file sharing device of claim ~~[[4]]~~ 1, further including use frequency detecting means that detects the use frequency of data that cannot be used from the file system of the migration destination file sharing device, wherein ~~[[the]] data migrating means gives priority~~ is given to ~~and causes data to migrate beginning with~~ data whose use frequency detected by the use frequency detecting means is equal to or greater than a predetermined value.
10. (Currently Amended) The migration destination file sharing device of claim ~~[[4]]~~ 1, wherein:
 - ~~[[the]]~~ data migration statuses include
 - (A) a first migration status representing a status where migration of data from the file system of the migration source file sharing device to the file system of the migration destination file sharing device has not been conducted,
 - (B) a second migration status representing a status where data is migrating from the file system of the migration source file sharing device to the file system of the migration destination file sharing device,
 - (C) a third migration status representing a status where migration of data from the file system of the migration source file sharing device to the file system of the migration destination file sharing device has been completed, and

(D) a fourth migration status representing a status where data is being provided from the file system of the migration source file sharing device; and

(a) in the case of the first migration status, ~~the access processing means changes the~~ a migration status of data to which access has been requested is changed to the fourth migration status, provides the data from the file system of the migration source file sharing device, and thereafter returns the migration status of the data to the first migration status,

(b) in the case of the second migration status, ~~the access processing means provides the~~ data from the file system of the migration source file sharing device is provided in a read-only mode,

(c) in the case of the third migration status, ~~the access processing means provides the~~ data from the file system of the migration destination file sharing device is provided, and

(d) in the case of the fourth migration status, ~~the access processing means provides the~~ data from the file system of the migration source file sharing system is provided in the read-only mode and thereafter ~~changes~~ the migration status of the data is changed to the first migration status.

11. (Currently Amended) A method of causing data to migrate from a file system of a migration source file sharing device to a file system of a migration destination file sharing device via a communications network, the method including the steps of:

causing the migration destination file sharing device to inherit, prior to data migration, ~~attribute~~ network environment information ~~that of~~ for identifying the migration source file sharing device on the communications network;

causing access from a host computer to be switched from the migration source file sharing device to the migration destination file sharing device;

detecting the migration status of data to which access has been requested by the host computer;

providing the data from the file system of the migration destination file sharing device in a case where the detected migration status of the data is a status where the data can be used from the file system of the migration destination file sharing device; and

providing the data from the file system of the migration source file sharing device in a case where the detected migration status of the data is a status where the data cannot be used from the file system of the migration destination file sharing device.

12. (Original) The inter-file sharing device data migration method of claim 11, wherein the step of causing access from the host computer to be switched to the migration destination file sharing device is one that causes access from the host computer to be switched from the migration source file sharing device to the migration destination file sharing device without changing network connection information that is set in the host computer.
13. (Currently Amended) A computer program stored in a computer readable medium and for that allows a computer to execute a method of causing data to migrate from a migration source file sharing device to a migration destination file sharing device via a communications network, comprising the method including the steps of:
 - a module for causing the ~~computer~~ migration destination file sharing device to inherit, prior to data migration, ~~attribute~~ network environment information ~~that of~~ for identifying the migration source file sharing device on the communications network;
 - a module for causing access from a host computer to be switched from the migration source file sharing device to the computer;
 - a module for detecting the migration status of data to which access has been requested by the host computer;
 - a module for providing the data from the file system of the computer in a case where the detected migration status of the data is a status where the data can be used from a file system of the computer; and
 - a module for providing the data from a file system of the migration source file sharing device in a case where the detected migration status of the data is a status where the data cannot be used from the file system of the computer.